

**COVID-19 Testing Decision Matrix 3/18/2020**  
**Persons Under Investigation (PUIs) for Testing at IDPH Laboratories**

**RESIDENTIAL CONGREGATE LIVING WITH  
CLUSTERS (2 OR MORE) OF POSSIBLE\* OR  
CONFIRMED COVID-19 CASES IN  
A VULNERABLE POPULATION**

*Persons (may include residents or staff) who are part of a cluster of 2 or more possible or confirmed cases in a residential congregate setting that serves more vulnerable populations such as an assisted living facility, group home, homeless shelter, or correctional settings.*

**OR**

**HOSPITALIZED PATIENTS WITH  
UNEXPLAINED PNEUMONIA**

*Be sure to expeditiously test patients from a residential congregate setting that serves vulnerable populations such as an assisted living facility, group home, homeless shelter, or correctional settings.*

\*Possible COVID-19 case: A possible case of COVID-19 is defined as a person with COVID-19-like illness for whom testing was not performed.

COVID-19-like illness is described as new onset of subjective or measured ( $\geq 100.4^{\circ}\text{F}$  or  $38.0^{\circ}\text{C}$ ) **fever OR cough OR shortness of breath OR sore throat** that cannot be attributed to an underlying or previously recognized condition.

Patients who do not meet any of the above criteria for COVID-19 testing by IDPH laboratories should be managed as clinically indicated and providers may determine to proceed with testing at a commercial or hospital laboratory.